

2005-194-US-00

## Declaration and Power of Attorney For Patent Application

## 特許出願宣誓書及び委任状

## Japanese Language Declaration

## 日本語宣誓書

下記の氏名の発明者として、私は以下の通り宣誓します。

As a below named inventor, I hereby declare that

私の住所、郵便の宛先、国籍は下記の私の氏名の後に記載  
されたとおりです。

My residence, post office address and citizenship are as  
stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願し  
ている発明内容について、私が最初かつ唯一の発明者（下記  
の氏名が一つの場合）もしくは最初かつ共同発明者（下記の  
氏名が複数の場合）であると信じています。

I believe I am the original, first and sole inventor (if only one  
name is listed below) or an original, first and joint inventor (if  
plural names are listed below) of the subject matter which is  
claimed and for which a patent is sought on the invention  
entitled.

上記発明の明細書は、

- ☐ 本書に添付されています。  
☐ 月 日に提出され、米国出願番号または特許協力条約  
国際出願番号を \_\_\_\_\_ とし、  
(該当する場合) \_\_\_\_\_ に訂正されました。

the specification of which

☐ is attached hereto.

- ☒ was filed on March 17, 2005  
as United States Application Number or  
PCT International Application Number  
PCT/JP2005/004802 and was amended on  
\_\_\_\_\_ (if applicable).

私は特許請求範囲を含む上記訂正後の明細書を検討し、内容  
を理解していることをここに表明します。

I hereby state that I have reviewed and understand the  
contents of the above identified specification, including the  
claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義される通り、  
特許資格の有無について重要な情報を開示する義務があるこ  
とを認めます。

I acknowledge the duty to disclose information which is  
material to patentability as defined in Title 37, Code of  
Federal Regulation, Section 1.56.

Japanese Language Declaration  
(日本語宣誓書)

私は、米国法典第 35 編 119 条 (a)-(d) 項又は 365 条 (b) 項に基き、下記の米国以外の国の少なくとも一カ国を指定している特許協力条約 365 (a) 項に基く国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application (s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)  
外国での先行出願

Priority Claimed  
優先権主張

<u>2004-76516</u> (Number) (番号)	<u>Japan</u> (Country) (国名)	<u>17/03/2004</u> (Day/Month/Year Filed) (出願年月日)	<input checked="" type="checkbox"/> <input type="checkbox"/> Yes No はい いいえ
<u>PCT/JP2005/004802</u> (Number) (番号)	<u>Japan</u> (Country) (国名)	<u>17/03/2005</u> (Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/> <input checked="" type="checkbox"/> Yes No はい いいえ
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/> <input type="checkbox"/> Yes No はい いいえ
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/> <input type="checkbox"/> Yes No はい いいえ

私は、下記の米国法典第 35 編 120 条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約 365 条に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第 35 編 112 条第 1 項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第 37 編 1 条 56 項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

<u>                    </u> (Application No.) (出願番号)	<u>                    </u> (Filing Date) (出願日)	<u>                    </u> (Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)
<u>                    </u> (Application No.) (出願番号)	<u>                    </u> (Filing Date) (出願日)	<u>                    </u> (Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)

私は、私自身の知識に基づいて、本宣誓書中で私が行う表明が真実であり、かつ私の入手した情報と私の信じるところに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第 18 編第 1001 条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓をいたします。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Japanese Language Declaration**  
(日本語宣誓書)

委任状：私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。

(弁理士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

Douglas J. Christensen (Reg. No. 35,480), Wm. Larry Alexander (Reg. No. 37,269),  
Kimberly K. Baxter (Reg. No. 40,504), Eric H. Chadwick (Reg. No. 41,664),  
William M. Hienz (Reg. No. 37,069), Steven J. Keough (Reg. No. 30,673),  
Randall T. Skaar (Reg. No. 42,151), John F. Thunte (Reg. No. 29,595),  
Girma Wolde-Michael (Reg. No. 36,724), Robert A. Elwell (Reg. No. 32,130),  
and Paul G. Grunsweig (Reg. No. 37,143)

書類送付先

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Direct Telephone Calls to: (name and telephone number)

Douglas J. Christensen, Esq.  
Direct Dial: (612) 349-3001

唯一または第一発明者名	Full name of sole or first inventor Masanori HASHIBA		
発明者の署名	日付	Inventor's signature <i>Masanori Hashiba</i>	Date <i>September 8, 2006</i>
住所	Residence Kariya-shi, Aichi, JAPAN		
国籍	Citizenship Japan		
郵便の宛先	Post Office Address c/o TOYOTA BOSHOKU KABUSHIKI KAISHA, 1-1, Toyoda-cho, Kariya-shi, Aichi 448-8651 JAPAN		
第二共同発明者名	Full name of second joint inventor, if any Hideki KAWASHIRI		
第二共同発明者の署名	日付	Second Inventor's signature <i>Hideki Kawashiri</i>	Date <i>September 8, 2006</i>
住所	Residence Kariya-shi, Aichi, JAPAN		
国籍	Citizenship JAPAN		
郵便の宛先	Post Office Address c/o TOYOTA BOSHOKU KABUSHIKI KAISHA, 1-1, Toyoda-cho, Kariya-shi, Aichi 448-8651 JAPAN		

(第三以降の共同発明者についても同様に記載し、署名すること)

(Supply similar information and signature for third and subsequent joint inventors.)

## Japanese Language Declaration

第三共同発明者名	Full name of third joint inventor, if any Takashi INOH
第三共同発明者の署名	Third Inventor's signature <i>Takashi Inoh</i>
日付	Date August 7, 2006
住所	Residence Toyota-shi, Aichi, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN

第四共同発明者名	Full name of fourth joint inventor, if any Hisashi OKUYAMA
第四共同発明者の署名	Fourth Inventor's signature <i>Naomi Okuyama</i>
日付	Date August 2, 2006
住所	Residence Toyota-shi, Aichi, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN

第五共同発明者名	Full name of fifth joint inventor, if any Hiroshi URAYAMA
第五共同発明者の署名	Fifth Inventor's signature <i>Hiroshi Urayama</i>
日付	Date July 31, 2006
住所	Residence Toyota-shi, Aichi, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN

第六共同発明者名	Full name of sixth joint inventor, if any Katsuhiko MOCHIZUKI
第六共同発明者の署名	Sixth Inventor's signature <i>Katsuhiko Mochizuki</i>
日付	Date August 29, 2006
住所	Residence Mishima-shi, Shizuoka, JAPAN
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o TORAY INDUSTRIES, INC. MISHIMA KOJO 4845, Mishima-shi, Shizuoka 411-8691 JAPAN

(第七またはそれ以降の共同発明者に対しても同様な  
情報および署名を提供すること。)

(Supply similar information and signature for seventh and  
subsequent joint inventors.)

## Japanese Language Declaration

第七共同発明者名	Full name of seventh joint inventor, if any Yuhei MAEDA	
第七共同発明者の署名	日付	Seventh Inventor's signature <i>Yuhei Maeda</i> Date <i>August 9 2006</i>
住所	Residence Mishima-shi, Shizuoka, JAPAN	
国籍	Citizenship Japan	
郵便の宛先	Post Office Address c/o TORAY INDUSTRIES, INC. MISHIMA KOJO 4845, Mishima-shi, Shizuoka 411-8691 JAPAN	

第八共同発明者名	Full name of eighth joint inventor, if any	
第八共同発明者の署名	日付	Eighth Inventor's signature Date
住所	Residence	
国籍	Citizenship	
郵便の宛先	Post Office Address	

第九共同発明者名	Full name of ninth joint inventor, if any	
第九共同発明者の署名	日付	Ninth Inventor's signature Date
住所	Residence	
国籍	Citizenship	
郵便の宛先	Post Office Address	

第十共同発明者名	Full name of tenth joint inventor, if any	
第十共同発明者の署名	日付	Tenth Inventor's signature Date
住所	Residence	
国籍	Citizenship	
郵便の宛先	Post Office Address	

(第七またはそれ以降の共同発明者に対しても同様な  
情報および署名を提供すること。)

(Supply similar information and signature for seventh and  
subsequent joint inventors.)

**ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY AND  
ASSIGNMENT FOR SIGNING BY LEGAL REPRESENTATIVE ON BEHALF OF  
DECEASED**

I, Naomi OKUYAMA

(printed name of legal representative)

hereby declare that I am a citizen of JAPAN

residing at 31-1-917, Mibutsuji-machi, Nakagyou-ku, Kyoto-shi, Kyoto 604-8822 JAPAN

and that I am executing and signing the declaration to which this is attached as the legal representative of

Hisashi OKUYAMA

Full name of deceased inventor

JAPAN

Country of citizenship of deceased inventor

Nagoya-shi, Aichi, JAPAN

Residence of deceased inventor

c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN

Post Office Address of deceased or incapacitated inventor

That upon information and belief, I aver those facts that the inventor is required to state.

Date: August 2, 2006

Naomi Okuyama

Naomi OKUYAMA

Signature of legal representative